

In the Specification

Please amend the paragraph starting at page 10, line 28, as follows:

The present invention is also directed to an antiserum produced by immunizing an animal with a polypeptide according to the invention. The invention also includes ~~and~~ an isolated antibody that binds specifically to a polypeptide of the invention. Such an antibody may be a monoclonal antibody, possibly produced by a hybridoma cell line, and may also include a recombinantly produced antibody formed by introducing into a suitable cell line the gene sequences required for producing an antibody specific for the polypeptide vaccines disclosed herein.